IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Shelley D. Minteer, et al. Art Unit: 1795

Serial No.: 10/617,452 Filed: July 11, 2003 Confirmation No.: 4859

For: ENZYME IMMOBILIZATION FOR USE IN BIOFUEL CELLS AND SENSORS

Examiner: Angela J. Martin

November 20, 2007

RESPONSE TO FINAL OFFICE ACTION

TO THE ASSISTANT COMMISSIONER FOR PATENTS,

SIR:

This Response is respectfully submitted in reply to the final Office action mailed September 25, 2007. Applicants respectfully request that the following response be entered in the above-referenced application.

Remarks begin on page 2 of this paper.